

REMARKS

Reconsideration is respectfully requested. Claims 1-5 were present in the application. Claim 1 is amended herein. Claims 3 and 5 are canceled.

Claims 1-5 are rejected under 35 U.S.C. §103(a) as allegedly being unpatentable over JP2002-198270 in view of JP 01-135849.

Applicants respectfully traverse.

The Examiner uses JP 2002-198270 to show a capacitor with an elastic sealing member, but notes that the sealing member does not meet the requirements of the composition of the sealing member made from EPDM containing 30-70 wt% of ethylene and glass transition temperature in the range between -70 and -30 degrees C.

The Examiner alleges that JP 01-135849 shows EPDM containing 30-70 wt% of ethylene (page 2, column 2, lines 4-20) and glass transition temperature in the range between -70 and -30 degrees C, referring to page 2, column 2, lines 4-5.

Applicant respectfully submits that the page 2, column 2, lines 4-5 do not teach glass transition temperature in the range between -70 and -30 degrees C. The lower end of the temperature range of the glass transition of the rubber is not shown in the document. The upper end of the temperature range is shown as 0 or -25 degree C in the portion of the document cited (lines 4-5, the numbers 0 and 25 are shown. -70 and -30 do not appear in

this portion of the document). Accordingly, the document does not teach the glass transition temperature in the range between -70 and -30 degrees C.

Since the limitations of the claims of the temperature range is not taught by the reference, it is respectfully submitted that the rejection cannot be sustained since the document is not teaching or suggesting what is claimed, so the combination of the documents proposed in the office action would not produce the claims.

Further, the two documents relied on are not teaching the object of this invention that the capacitor should be kept sealed well at low temperature. Even though these documents disclose a capacitor sealed with EPDM, one of ordinary skill in the art cannot combine the two document's inventions without the object to make a capacitor endurable at very low temperature. Such teaching of the object is missing from the documents, whether considered alone or when combined. Therefore, this invention is not obvious from the two documents.

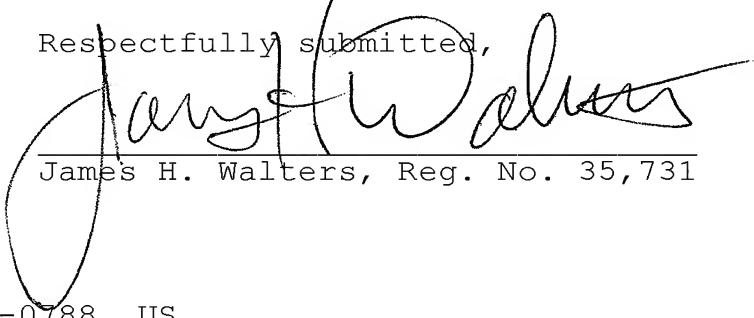
Still further, claim 1 is amended to incorporate claim 5 therein.

In light of the above noted amendments and remarks, this application is believed in condition for allowance and notice thereof is respectfully solicited. The Examiner is asked to contact applicant's attorney at 503-224-0115 if there are any questions.

Appl. No. 10/566,324  
Amdt. dated October 1, 2007  
Reply to Office action of June 1, 2007

It is believed that no further fees are due with this filing or that the required fees are being submitted herewith. However, if additional fees are required to keep the application pending, please charge deposit account 503036. If fee refund is owed, please refund to deposit account 503036.

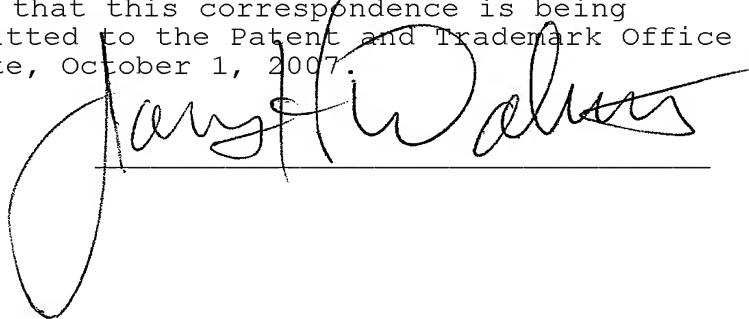
Respectfully submitted,

  
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